## EAST Search History

| Ref<br># | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|----------|------|---|---|---------------------|---------|---------------------|
| L1       | 23   | ("4851984"   "4903203"   "4907156"  <br>"4922915"   "4941474"   "5133020"   "5143069"<br>  "5172695"   "5247934"   "5348009").PN. OR<br>("5931780").URPN. | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2009/06/18<br>14:17 |
| L2       | 1415 | bone near5 fracture near5 risk  | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2009/06/18<br>14:18 |
| L3       | 515  | 2 and femur   | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2009/06/18<br>14:18 |
| L4       | 212  | 3 and ( (dual near6 x-ray) or (DXA near5 imag<br>\$4))  | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2009/06/18<br>14:18 |
| L5       | 78   | 4 and osteoarth\$5  | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2009/06/18<br>14:19 |
| L6       | 74   | 5 and prox\$5   | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2009/06/18<br>14:19 |
| L7       | 24   | 5 and (prox\$5 near femur)  | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2009/06/18<br>14:20 |
| L8       | 52   | 5 and (prox\$5 near5 femur)   | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2009/06/18<br>14:20 |
| L9       | 52   | 8 and ( patholog\$4 or age or gender or (body<br>near3 mass) or gene\$4)  | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2009/06/18<br>14:20 |
| L10      | 2    | 9 and (ASM or ( active near4 shape near5 model))  | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2009/06/18<br>14:28 |
| L11      | 0    | 9 and absospt\$5  | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2009/06/18<br>14:29 |
| L12      | 32   | 9 and absorpt\$5  | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2009/06/18<br>14:29 |
| L14      | 1    | 12 and shape and texture  | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2009/06/18<br>14:39 |
| L15      | 2    | 8 and shape and texture   | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2009/06/18<br>14:39 |
| L16      | 2    | 6 and shape and texture   | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2009/06/18<br>14:40 |
| L17      | 2    | 6 and (shape and texture)   | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2009/06/18<br>14:40 |
| L18      | 9    | 4 and (shape and texture)   | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2009/06/18<br>14:40 |
| L19      | 0    | 4 and rebin\$5  | US-PGPUB;<br>USPAT; USOOR   | OR                  | ON      | 2009/06/18<br>14:41 |
| L20      | О    | 4 and rebin\$5  | US-PGPUB;<br>USPAT;<br>USOOR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/06/18<br>14:41 |
| L21      | 1    | 2 and rebin\$5  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/06/18<br>14:41 |

| L22 | 35   | 2 and (ASM or ( active near4 shape near5 model))  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>14:42 |
|-----|------|---|---|----|----|---------------------|
| _23 | 35   | 22 and ( shape or size or texture)  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>14:42 |
| 24  | 2    | 22 and ( shape and texture)   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>14:43 |
| _25 | 59   | ( shape and texture) and bone and (ASM or ( active near4 shape near5 model))  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>14:44 |
| _26 | 3    | 25 and ( prox\$5 near femur)  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>14:44 |
| L27 | 77   | "5931780"   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>14:49 |
| L28 | 0    | 27 and (ASM or ( active near4 shape near5 model))   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>14:49 |
| L29 | 23   | ["4851984"   "4903203"   "4907156"  <br>"4922915"   "4941474"   "5133020"   "5143069"<br>  "5172695"   "5247934"   "5348009").PN. OR<br>  ("5931780").URPN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>14:50 |
| L30 | 0    | 29 and (ASM or ( active near4 shape near5 model))   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>14:50 |
| L31 | 4    | 25 and ( compar\$4 near7 ( image near5 data))   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>14:52 |
| L32 | 2    | 9 and (compar\$4 near7 (image near5 data))  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>14:53 |
| L33 | 2    | 10/665725   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>14:54 |
| L34 | 2    | 9 and (progres\$4 near5 disorder)   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>15:09 |
| L35 | 5    | 6 and (progres\$4 near5 disorder)   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>15:11 |
| L36 | 1672 | bone near5 fracture with risk   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>15:17 |
| L37 | 434  | 36 and ( (dual near6 x-ray) or (DXA near5 imag<br>\$4))   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>15:17 |
| L38 | 21   | 37 and (ASM or ( active near4 shape near5 model))   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>15:18 |
| L39 | 1    | 38 and shape and texture  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>15:18 |
| L40 | 4    | 38 and shape  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>15:18 |
| L41 | 24   | 37 and (ASM or ( active near4 shape ))  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>15:22 |
| L42 | 5    | 41 and fourier  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>15:23 |
| L43 | 23   | "4851984"   "4903203"   "4907156"  <br> "4922915"   "4941474"   "5133020"   "5143069"<br>  "5172695"   "5247934"   "5348009").PN. OR<br> "5931780").URPN.   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>15:25 |
| L44 | 1    | (discriminant and DXA) and (ASM or ( active near4 shape near5 model\$5))  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>15:28 |
| L45 | 1    | (discriminant and DXA) and (ASM or ( active near4 shape near5 model\$5))  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/18<br>15:29 |

| L46 | 0  | (discrim\$4 and DXA ) and (( active near4 shape<br>near5 model\$5)) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/18<br>15:29 |
|-----|----|---|---|----|----|---------------------|
| _47 | 0  | (discrim\$4 and DXA) and (( active near4 shape ))                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/18<br>15:29 |
| .48 | 0  | (discrim\$4 and DXA) and (( active and shape ))                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/18<br>15:29 |
| .49 | 0  | (discrim\$4 and DXA) and (( ASM))                                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/18<br>15:29 |
| .50 | 0  | ((discriminant or comparis\$4) and DXA) with (( ASM ))              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS,<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/18<br>15:30 |
| .51 | 8  | ((discriminant or comparis\$4) and DXA) and (( ASM ))               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/18<br>15:30 |
| .52 | 2  | 4 and (ASM or ( active near4 shape near5 model))                    | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>15:32 |
| .53 | 5  | 4 and (ASM or ( active near4 shape ))                               | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>15:33 |
| .55 | 10 | **e102567**   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/06/18<br>15:50 |
| 31  | 1  | 10/577359   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR | ON | 2008/12/18<br>19:43 |
| 32  | 13 | gregory-susan.in.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR | ON | 2008/12/18<br>19:43 |
| S3  | 7  | S and active  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR | ON | 2008/12/18<br>19:44 |

| S4        | 0   | 94/06351  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/18<br>20:29 |
|-----------|-----|---|---|----|----|---------------------|
| S5        | 4   | "9406351"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/18<br>20:29 |
| S6        | 76  | <sup>4</sup> 5931780*   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/18<br>21:04 |
| S7        | 22  | ("4851984"   "4903203"   "4907156"  <br>"4922915"   "4941474"   "5133020"   "5143069"<br>  "5172695"   "5247934"   "5348009").PN. OR<br>("5931780").URPN.   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/12/18<br>21:04 |
| S8        | 22  | ("4851984"   "4903203"   "4907156"  <br>"4922915"   "4941474"   "5133020"   "5143069"<br>  "5172695"   "5247934"   "5348009").PN. OR<br>("5931780").URPN.   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/12/18<br>21:24 |
| <b>39</b> |     | ["20010058099"   "20020057760"   "20020088864"   "20030142787"   "4571491"   "4626868"   "4768429"   "4769830"   "4792900"   "4837686"   "4768429"   "4769830"   "4792900"   "4837686"   "4907156"   "4993716"   "4975933"   "4969304"   "5068768"   "5115394"   "5153565"   "5235626"   "5247559"   "5490369"   "5319549"   "5335260"   "5376795"   "5490156"   "5319549"   "5335260"   "5376795"   "5490156"   "557682"   "52465549"   "5685971"   "5742672"   "5748705"   "5560370"   "5744721"   "5748705"   "5900170"   "5744721"   "5789034"   "571269"   "5900170"   "5914059"   "5873824"   "5058322"   "6580423"   "6052433"   "61032724"   "614374   "6173034"   "61827272"   "6205348"   "6207958"   8240201"   "6246053   "6305087   "6370223"   "623493"   "6413998"   "6418198"   "RE34511"   "FE3753591", N.O. R("275691"), LJRFN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/12/18          |
| S10       | 3   | ("2003/0142787").URPN.  | USPAT   | OR | ON | 2008/12/18<br>21:24 |
| S11       | 29  | dual near5 x-ray with absorb\$5   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/18<br>21:26 |
| S12       | 279 | active near4 shape near4 model  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/18<br>21:26 |

| S13         | 234  | active near1 shape near1 model  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/18<br>21:26 |
|-------------|------|---|---|----|----|---------------------|
| S14         | 0    | S11 and S13   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/18<br>21:26 |
| S15         | 2509 | dual near5 x-ray  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/18<br>21:27 |
| S16         | 3    | S15 and S13   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/18<br>21:27 |
| S17         | 57   | [20020167786"   "20020186818"   "20020186966"   "20030175208"   "20040106868"   "20030175208"   "200401016868"   "20040242897"   "2005010106"   "20050076802"   "2005011016"   "3924133"   "4012638"   "4251732"   "4356400"   "4400827"   "4782502"   "429215"   "4396500"   "5001738"   "522664"   "5187731"   "5209993"   "5222021"   "5235628"   "5335620"   "5493601"   "5562448"   "5565678"   "5917877   "5562448"   "677224"   5178225"   5692541   "561846"   "6226333"   "6246745   "6215467   "6289115"   "6326282"   "6320931"   "6377658"   "6411729   "6430427   "6690761"   "6811310"   "682078"   "6836557"   "6904123"   "7050534"   "7058159"   "7120225"   "7245697"), PN. OR ("7379529").   | US-PGPUE;<br>USPAT; USOCR   | OR | ON | 2008/12/18          |
| <u>ରୀ</u> ଃ | 57   | ["20020167786"   "20020188818"   "2002019866"   "200301509"   "20040108886"   "20040242897"   "20040108886"   "20040242897"   "20050010106   "20050079802"   "2005010106   "20050079802"   "20050118860"   "20060082442"   "20050118860"   "20060082442"   "4782502"   "4251732"   "4356400"   "4400827"   4782502"   "4252916"   "4385600"   "4400827"   4782502"   "5236286"   "5335260"   "594980"   "5522464"   "5565678"   "5592434"   "5687210"   "5789072"   "5655678"   "5592434"   "5687210"   "5789072"   "5655678"   "592343"   "5687210"   "5789072"   "5655678"   "592343"   "5802518"   "621866578"   "5205383"   "6246745"   "62186676"   "62289115"   "62268278"   "6320828"   "6377653"   "641762"   "6430427"   "6890761"   "6811510"   "6829378"   "6896557"   "6890761"   "7058159"   "7058159" | US-PGPUE;<br>USPAT; USOCR   | OR | ON | 2008/12/18          |

| S19  | 25   | S18 and ( bone near5 fractur\$5)         | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/12/18<br>21:37 |
|------|------|--|---|----|----|---------------------|
| S20  | 21   | S19 and ( dual near5 x-ray)              | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/12/18          |
| S21  | 1    | S20 and ( active near5 shape)            | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/12/18<br>21:38 |
| S22  | 1563 | 600/425                                  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/12/18<br>21:38 |
| S23  | 594  | 378/54                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/18<br>21:38 |
| S24  | 148  | (predict\$5 near4 bone near5 fractur\$4) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/18<br>21:42 |
| S25  | 395  | 378/51                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/18<br>21:42 |
| S26  | 594  | 378/54                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/18<br>21:42 |
| S27  | 311  | 378/56                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/18<br>21:43 |
| \$28 | 5    | S24 and S25                              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/18<br>21:43 |
| S29  | 23   | S24 and S26                              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/18<br>21:43 |
| S30  | 14   | S24 and S27                              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB | OR | ON | 2008/12/18<br>21:43 |

| S31 | 7004 | 382/128,130,131,132,156,168,283.cds. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/18<br>21:44 |
|-----|------|--------------------------------------|---|----|----|---------------------|
| S32 | 19   | S31 and S24                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/18<br>21:44 |

6/18/2009 4:54:15 PM

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